



PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0931
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

7

Application Number

10/603,722; Pat No 6,842,056 B1

Filing Date

06/24/2003; Issued: 01/11/2005

First Named Inventor

Keng L. Wong

Art Unit

2816

Examiner Name

Nguyen, Linh M.

Attorney Docket Number

110348-131862

ENCLOSURES (Check all that apply)

Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)

Reply to Missing Parts/
Incomplete ApplicationReply to Missing Parts
under 37 CFR 1.52 or 1.53

Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a
Provisional Application

Power of Attorney, Revocation



Change of Correspondence Address



Terminal Disclaimer



Request for Refund



CD, Number of CD(s) _____



Landscape Table on CD



After Allowance Communication to TC

Appeal Communication to Board
of Appeals and InterferencesAppeal Communication to TC
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify
below):Request for Certificate of Correction;
Certificate of Correction (in duplicate); Return
Receipt Postcard

Remarks

Certificate
JAN 13 2006**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT of Correction**

Firm Name

SCHWABE, WILLIAMSON & WYATT, P.C.

Signature

Printed name

Christopher J. Lewis

Date

1/6/06

Reg. No.

51246

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Typed or printed name

Heather L. Adamson

Date

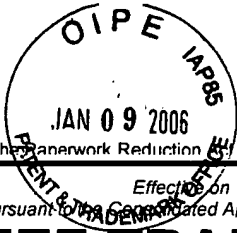
01/06/2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 100.00

Complete if Known

Application Number	10/603,722; Pat No 6,842,056
Filing Date	06/24/2003; Issued: 01/11/2005
First Named Inventor	Keng L. Wong
Examiner Name	Nguyen, Linh M.
Art Unit	2816
Attorney Docket No.	110348-131862

METHOD OF PAYMENT (check all that apply)☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☒ Deposit Account Deposit Account Number: 500393 Deposit Account Name: Schwabe, Williamson et al

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☒ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	
- 20 or HP =	x	=		Fee (\$)	Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 3 or HP =	x	=	

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Certificate of Correction

Fees Paid (\$)

100.00

SUBMITTED BY

Signature		Registration No. 51246 (Attorney/Agent)	Telephone 503-222-9981
Name (Print/Type)	Christopher J. Lewis		Date

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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JAN 13 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

On re Application for:

Wong et al.

Application No.: 10/603,722

Filed: 06/24/2003

Patent No.: 6,842,056 B1

Issued: 01/11/2005

For: CASCADED PHASE-LOCKED
LOOPS

Examiner: Nguyen, Linh M.

Art Group: 2816

Confirmation No. 3340

CERTIFICATE OF TRANSMISSION/MAILING

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Typed or Printed: Heather L. Adamson

Signature: Heather L. Adamson Date: 01/10/2006

Attn: Certificate of Corrections Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR CERTIFICATE OF CORRECTION

Dear Sir:

Upon review of the above-referenced Letters Patent, Applicant noted errors that are the mistake of the Applicant and the U.S. Patent and Trademark Office. Those errors are as follows:

In the Claims:

Col. 4, line 56, "...pase-locked loop" should read --...phase-locked loop--;

Col. 4, line 63, "...Claim 1, wherein" should read --...Claim 1, wherein:--;

Col. 4, line 67, "...signal, are..." should read --...signal are...--;

Col. 6, line 2, "...Phase-locked" should read --...phase-locked--;

Col. 6, line 3, "...Phase-locked..." should read --...phase-locked...--; and

Col. 6, line 14, "locked loon..." should read --locked loop...--.

01/10/2006 HGUTEMAI 00000053 6842056

01 FC:1811

100.00 OP

JAN 13 2006

Enclosed is a Certificate of Correction (in duplicate) and it is respectfully requested that a Certificate of Correction be issued. This request for correction is made under the provisions of 37 CFR 1.322 and 1.323.


Also enclosed is a check in the amount of \$100.00 for payment of the fee as set forth in 37 CFR § 1.20(a).

The Commissioner is hereby authorized to charge shortages or credit overpayments to Deposit Account No. 500393.

Respectfully submitted,

SCHWABE, WILLIAMSON & WYATT, P.C.

Dated: 1/6/06



Christopher J. Lewis
Reg. No. 51246

Pacwest Center, Suite 1900
1211 SW Fifth Avenue
Portland, Oregon 97204
Telephone: 503-222-9981

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**Page 1 of 1

PATENT NO. : 6,842,056 B1

APPLICATION NO.: 10/603,722

ISSUE DATE : 01/11/2005

INVENTOR(S) : Wong et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

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Col. 6, line 14, "locked loon..." should read --locked loop...--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

SCHWABE, WILLIAMSON & WYATT, P.C.
1211 SW Fifth Ave., Suite 1900
Portland, OR 97204

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

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